

Search Report

STIC Database Tracking Number: 312795

To: DAVID WOOD Location: KNX-4C61

Art Unit: 3695

Tuesday, November 10, 2009

Case Serial Number: 10/779486

From: ROBERT FINLEY

KNX-2A80-C

Phone: (571)272-8952

robert.finlev@uspto.gov

Search Notes

Dear Examiner Wood:

Please find attached the results of your search for the above-referenced case. The search was conducted in the Business Methods Template databases appropriate for the application.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

Dialog search results are presented in two formats, Word (.doc) and Acrobat (.pdf).

To navigate this document: use FIND function {Ctrl-F}

- ~~ will find the beginning of each group of results
- ^ will find the tagged items

Information on Dialog databases can be found at: http://librarv.dialog.com/bluesheets/

If you have any questions about the search, or need a refocus, please do not hesitate to contact me

Thank you for using the EIC, and we look forward to your next search.



I.	POTENTIAL REFERENCES OF INTEREST	
Α.	Dialog	
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в.	NPL Files, Full-text	3
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I. Potential References of Interest

A. Dialog

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~~ Patent Literature: Inventor search
^ 6/3/1 (Item 1 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
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01273541
            **Image available**
SYSTEM FOR PROVIDING STEP OUT COMMISSIONS AND
    COMPENSATION FOR RESEARCH BROKERS
SYSTEME PERMETTANT LE RETRAIT DE COMMISSIONS ET DE COMPENSATION
POUR
   COURTIERS DE RECHERCHE
Patent Applicant/Assignee:
  NYFIX INC, Stamford Harbor Park, 333 Ludlow Street, Stamford, CT
06902.
   US, -- (Residence), -- (Nationality), (For all designated states
   except: US)
Patent Applicant/Inventor:
  HANSEN Peter, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
    Stamford, CT 06902, US, US (Residence), DK (Nationality),
(Designated
    for all)
  KRAGN Lars, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
    Stamford, CT 06902, US, US (Residence), DK (Nationality),
(Designated
    for all)
  LANDMARK Nicolay, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow
   Street, Stamford, CT 06902, US, US (Residence), DK (Nationality),
    (Designated only for: US)
Legal Representative:
  EPSTEIN Robert L (agent), Epstein Drangel Bazerman & James, LLP, 60
East
    42nd Street, Suite 820, New York, NY 10165, US
Patent and Priority Information (Country, Number, Date):
 Patent:
                        WO 200579268 A2-A3 20050901 (WO 0579268)
  Application:
                        WO 2005US4234 20050211 (PCT/WO US2005004234)
  Priority Application: US 2004779486 20040213
Designated States:
(All protection types applied unless otherwise stated - for
applications
2004+)
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(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8187

^ 6/3/2 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0015268705 - Drawing available

WPI ACC NO: 2005-618804/200563

XRPX Acc No: N2005-507962

Method of preventing security brokers from receiving information

to commission payment for security transaction, involves assessing step-in

and step-out amounts against predetermined budget

Patent Assignee: HANSEN P (HANS-I); KRAGH L (KRAG-I); NYFIX INC (NYFI-N)

: LANDMARK N (LAND-I)

Inventor: HANSEN P; KRAGH L; LANDMARK N

Patent Family (2 patents, 106 countries)

Patent.

Application Number Kind Dat.e Number Kind Date Update WO 2005079268 A2 20050901 WO 2005US4234 A 20050211 200563 B US 20080021805 A1 20080124 US 2004779486 20040213 200810 E

Priority Applications (no., kind, date): US 2004779486 A 20040213

Patent Details

Number Kind Lan Pg Dwg Filing Notes WO 2005079268 A2 EN 44

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BW

BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR

HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK

MN MW

MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM

TN TR

TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES

FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD

SE SI SK SL SZ TR TZ UG ZM ZW

~~ Patent Literature:

^ 4/3,K/1 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01273541 **Image available**

SYSTEM FOR PROVIDING STEP OUT COMMISSIONS AND COMPENSATION FOR RESEARCH

BROKERS

SYSTEME PERMETTANT LE RETRAIT DE COMMISSIONS ET DE COMPENSATION POUR

COURTIERS DE RECHERCHE

Patent Applicant/Assignee:

NYFIX INC, Stamford Harbor Park, 333 Ludlow Street, Stamford, CT 06902,

US, -- (Residence), -- (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

HANSEN Peter, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street, Stamford, CT 06902, US, US (Residence), DK (Nationality),

(Designated

for all)

KRAGH Lars, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street, Stamford, CT 06902, US, US (Residence), DK (Nationality),

(Designated

for all)

LANDMARK Nicolay, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street.

Stamford, CT 06902, US, US (Residence), DK (Nationality), (Designated

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only for: US)
Legal Representative:
  EPSTEIN Robert L (agent), Epstein Drangel Bazerman & James, LLP, 60
East
    42nd Street, Suite 820, New York, NY 10165, US
Patent and Priority Information (Country, Number, Date):
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                        WO 2005US4234 20050211 (PCT/WO US2005004234)
  Application:
  Priority Application: US 2004779486 20040213
Designated States:
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applications
2004+)
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  DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC.
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT
PΛ
  RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA
ZM
  ZW
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NL PL
  PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8187
Fulltext Availability:
  Detailed Description
  Claims
English Abstract
  In a trading environment that comprises buy side traders and
  securities brokers, a computer process capable of
  preventing securities brokers from receiving
  information irrelevant to a commission payment for a securities
  transaction. The process comprises means for providing an overview
of
  commission payments for a predetermined time period, means for
providina
```

details of step-out payments for the predetermined period, means for adjusting step-in amounts and

frequencies, means for providing notification that a commission payment

has been stepped out and is capable of being credited ...

Detailed Description

... broker.

2

Summary

In a trading environment that comprises buy side traders and securities brokers, a computer process capable of preventing securities brokers from receiving information

irrelevant to a commission payment related to a securities transaction. The process comprises means for providing an overview of commission payments for a predetermined time period, means for providing details of step-out payments

for the predetermined period, means for adjusting step-in amounts and frequencies, means for providing notification that a commission payment has been made and is capable of being credited, means...

...defined time period, means for storing the total amount that has been stepped in to each research broker using the anonymous commission service for the trading period, means for storing the amount stepped in to 3 the research broker and stepped...

Claim

the

 In a trading environment comprising buy side traders and securities brokers, a computer process capable of preventing securities brokers from receiving information

irrelevant to a commission payment for a securities transaction, the process comprising: means for providing an overview of commission payments for a predetermined time period; means for providing details of step-out payments for

predetermined period;

means for adjusting **step-in amounts** and frequencies; means for providing notification that a commission payment has been stepped out and is capable of being credited...

...defined time

period:

means for storing the total amount that has been stepped in to each research broker using the anonymous commission service for the trading period;

means for storing the amount stepped in to the research broker and stepped out...

...from

the broker from the step-out.

6) The system of claim 1 wherein said means for providing details of step-out payments for the predetermined period

comprises:

means for storing payments stepped out, both anonymously and through traditional methods, from particular orders; and

means for listing a plurality of step-outs, from a plurality of orders.

7) The system of claim 6 wherein said means for storing payments stepped out, both anonymously and through traditional methods, from particular orders comprises: means for indicating the execution quality of the broker:

the system has...

...storing the quantity of shares being stepped out from the order; and

means for storing the rate per share of commission for the step-out.

3.0

) The system of claim 6 wherein said means for listing a plurality of step-outs, from a plurality of...

...and

means for storing the dollar amount stepped out.

9) The system of claim I wherein said means for adjusting step-in amounts and frequencies comprises:

means for listing registered brokers;

means for indicating the default commission rate for a selected broker;

means...

...for choosing a

payment method for paying a research broker is capable of being programmed to execute a payment though commissions, traditional step-ins, anonymous step-ins, or hard-dollar

payments.

12) The system of claim 9 wherein said means for programming softdollar arrangements is...

...broker

for which share quantities will be stepped in; and means for identifying whether the broker is stepped in through anonymous or traditional methods.

20) The system of claim 19 wherein said means for indicating the preferences which govern the automatic...

...the amount of commission is

distributed among executing brokers, research brokers, soft dollars, and discretionary distributions.

25) A method for preventing securities brokers from receiving information irrelevant to a commission payment, from a securities transaction, the method comprising: tracking payments to research brokers; stepping-out commission...

^ 4/3,K/5 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0015268705 - Drawing available WPI ACC NO: 2005-618804/200563

XRPX Acc No: N2005-507962

Method of preventing security brokers from receiving information relevant

to commission payment for security transaction, involves assessing step-in $% \left(1\right) =\left(1\right) +\left(1\right)$

and step-out amounts against predetermined budget
Patent Assignee: HANSEN P (HANS-I); KRAGH L (KRAG-I); NYFIX INC
(NYFI-N)

: LANDMARK N (LAND-I)

Inventor: HANSEN P; KRAGH L; LANDMARK N

Patent Family (2 patents, 106 countries)

Patent Application

 Number
 Kind
 Date
 Number
 Kind
 Date
 Update

 W0 2005079268
 A2
 20050901
 W0 2005US4234
 A
 20050211
 200563
 B

 US 20080021805
 A1
 20080124
 US 2004779486
 A
 20040213
 200810
 E

Priority Applications (number, kind, date): US 2004779486 A 20040213

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2005079268 Α2 EN 44

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR

BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH

GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK

MN MW

MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR

TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE

FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD

SE ST SK SL SZ TR TZ HG ZM ZW

Method of preventing security brokers from receiving information relevant

to commission payment for security transaction, involves assessing

and step-out amounts against predetermined budget

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...process comprises means for providing an overview of commission payments

for a predetermined time period, means for providing details of stepout payments for the predetermined period, means for adjusting step-in amounts and frequencies, means for providing notification that a commission payment has been stepped out and is capable

of being credited ...

... In a trading environment that comprises buy ride traders and securities brokers, a computer process capable of

preventing securities brokers from receiving information irrelevant to a commission payment for a securities

transaction. The process comprises means for providing an overview of commission payments for a predetermined time period, means for providing

details of step-out payments for the predetermined period, means for adjusting step-in amounts and

frequencies, means for providing notification that a commission payment has $% \left(1\right) =\left(1\right) +\left(1\right)$

been stepped out and is capable of being credited...

...process comprising: means for providing an overview of commission payments for a predetermined time period; means for providing details of step-out payments for the predetermined period; means for

adjusting step-in amounts and frequencies; means for providing notification that a commission payment has been stepped out

and is capable of being credited...

B. Additional Besources Searched.

Nothing of interest found.

II. Inventor Search Results from Dialog

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~~ Patent Literature: Inventor search
File 347: JAPIO Dec 1976-2009/Jul (Updated 091030)
         (c) 2009 JPO & JAPIO
File 348: EUROPEAN PATENTS 1978-200945
         (c) 2009 European Patent Office
File 349:PCT FULLTEXT 1979-2009/UB=20091029|UT=20091022
         (c) 2009 WIPO/Thomson
File 350:Derwent WPIX 1963-2009/UD=200971
         (c) 2009 Thomson Reuters
       Items Description
Set
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S1
S2
           9 AU=LANDMARK N?
S3
           18 AU=KRAGH L?
S.4
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            3 S4 AND ((STEP OR STEPS STEPPED)()(IN OR INS OR OUT OR
OUTS-
            ))(2N)(COMMISSION OR COMMISSIONS OR PAYMENT OR PAYMENTS
OR CO-
            MPENSATION OR AMOUNT OR AMOUNTS)
S6
           2 S5 AND IC=(G06F OR G060)
^ 6/3/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.
01273541 **Image available**
SYSTEM FOR PROVIDING
                          STEP OUT
                                       COMMISSIONS AND
   COMPENSATION FOR RESEARCH BROKERS
SYSTEME PERMETTANT LE RETRAIT DE COMMISSIONS ET DE COMPENSATION
POUR
   COURTIERS DE RECHERCHE
Patent Applicant/Assignee:
  NYFIX INC, Stamford Harbor Park, 333 Ludlow Street, Stamford, CT
06902.
   US, -- (Residence), -- (Nationality), (For all designated states
   except: US)
Patent Applicant/Inventor:
  HANSEN Peter, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
   Stamford, CT 06902, US, US (Residence), DK (Nationality),
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    for all)
  KRAGH Lars, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
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```
Stamford, CT 06902, US, US (Residence), DK (Nationality),
(Designated
    for all)
  LANDMARK Nicolay, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow
    Street, Stamford, CT 06902, US, US (Residence), DK (Nationality),
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Legal Representative:
  EPSTEIN Robert L (agent), Epstein Drangel Bazerman & James, LLP, 60
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    42nd Street, Suite 820, New York, NY 10165, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200579268 A2-A3 20050901 (WO 0579268)
  Application:
                        WO 2005US4234 20050211 (PCT/WO US2005004234)
  Priority Application: US 2004779486 20040213
Designated States:
(All protection types applied unless otherwise stated - for
applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK
DΜ
  DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC
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RO
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  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC
NI. PI.
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  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8187
```

^ 6/3/2 (Item 1 from file: 350) DIALOG(R)File 350:Derwent WPIX

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Method of preventing security brokers from receiving information relevant

to commission payment for security transaction, involves assessing step-in

and step-out amounts against predetermined budget

Patent Assignee: HANSEN P (HANS-I); KRAGH L (KRAG-I); NYFIX INC (NYFI-N)

; LANDMARK N (LAND-I)

Inventor: HANSEN P; KRAGH L; LANDMARK N

Patent Family (2 patents, 106 countries)

Patent

Number Kind Date Number Kind Date Update WO 2005079268 A2 20050901 WO 2005US4234 A 20050211 200563 B

US 20080021805 A1 20080124 US 2004779486 A 20040213 200810 E

Application

Priority Applications (no., kind, date): US 2004779486 A 20040213

Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2005079268 A2 EN 44

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR ${\tt BW}$

BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR

HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW

 \mbox{MX} \mbox{MZ} \mbox{NA} \mbox{NI} \mbox{NO} \mbox{NP} \mbox{PG} \mbox{PH} \mbox{PL} \mbox{PT} \mbox{RO} \mbox{SC} \mbox{SD} \mbox{SE} \mbox{SG} \mbox{SK} \mbox{SL} \mbox{SY} \mbox{TM} \mbox{TM} \mbox{TM}

TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES

FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD

SE SI SK SL SZ TR TZ UG ZM ZW

~~ Non-Patent Literature: Inventor search

File 2:INSPEC 1898-2009/Nov W1 (c) 2009 The IET

File 9:Business & Industry(R) Jul/1994-2009/Nov 09

(c) 2009 Gale/Cengage

File 15:ABI/Inform(R) 1971-2009/Nov 09

(c) 2009 ProQuest Info&Learning

File 610:Business Wire 1999-2009/Nov 10
(c) 2009 Business Wire.

File 613:PR Newswire 1999-2009/Nov 10

(c) 2009 PR Newswire Association Inc

File 624:McGraw-Hill Publications 1985-2009/Nov 10

- (c) 2009 McGraw-Hill Co. Inc
- File 634:San Jose Mercury Jun 1985-2009/Oct 28 (c) 2009 San Jose Mercury News
- File 810:Business Wire 1986-1999/Feb 28
 - (c) 1999 Business Wire
- File 813:PR Newswire 1987-1999/Apr 30
 - (c) 1999 PR Newswire Association Inc
- File 625:American Banker Publications 1981-2008/Jun 26 (c) 2008 American Banker
- File 268:Banking Info Source 1981-2009/Nov W1
 - (c) 2009 ProQuest Info&Learning
- File 626:Bond Buyer Full Text 1981-2008/Jul 07
 - (c) 2008 Bond Buyer
- File 267:Finance & Banking Newsletters 2008/Sep 29
 (c) 2008 Dialog
- File 16: Gale Group PROMT(R) 1990-2009/Oct 15
- (c) 2009 Gale/Cengage
- File 148:Gale Group Trade & Industry DB 1976-2009/Oct 22
 - (c) 2009 Gale/Cengage
- File 160: Gale Group PROMT(R) 1972-1989
- (c) 1999 The Gale Group
- File 275:Gale Group Computer DB(TM) 1983-2009/Oct 09 (c) 2009 Gale/Cengage
- File 621:Gale Group New Prod.Annou.(R) 1985-2009/Oct 01
 (c) 2009 Gale/Cengage
- File 636:Gale Group Newsletter DB(TM) 1987-2009/Oct 15 (c) 2009 Gale/Cengage
- File 20:Dialog Global Reporter 1997-2009/Nov 10 (c) 2009 Dialog
- File 35:Dissertation Abs Online 1861-2009/Sep
 - (c) 2009 ProQuest Info&Learning
- File 65:Inside Conferences 1993-2009/Nov 10
 - (c) 2009 BLDSC all rts. reserv.
- File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Oct
- File 474: New York Times Abs 1969-2009/Nov 10
 - (c) 2009 The New York Times
- File 475: Wall Street Journal Abs 1973-2009/Nov 10
 - (c) 2009 The New York Times
- File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13 (c) 2002 Gale/Cengage
- File 139:EconLit 1969-2009/Oct
- (c) 2009 American Economic Association
- File 256:TecTrends 1982-2009/Nov W2
- (c) 2009 Info. Sources Inc. All rights res.
- Set Items Description

S1	3291	AU=(HANSEN, P? OR HANSEN P? OR HANSEN(2N)P?)
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OR CO-		
	MP	ENSATION OR AMOUNT OR AMOUNTS)

III. Text Search Results from Dialog

A. Patent Files

~~ Patent Literature:

Dialog files: 347,348,349,350

File 347: JAPIO Dec 1976-2009/Jul (Updated 091030) (c) 2009 JPO & JAPIO

File 348: EUROPEAN PATENTS 1978-200945

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB=20091029|UT=20091022

(c) 2009 WIPO/Thomson

File 350:Derwent WPIX 1963-2009/UD=200971

(c) 2009 Thomson Reuters

Set Items Description

S1 1502 (SECURITY OR SECURITIES OR STOCK OR STOCKS OR

FINANCIAL()(-

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FUT-URE OR FUTURES OR EQUITY OR EQUITIES) (2N) (BROKER OR

BROKERS OR

TRADER OR TRADERS OR MARKET() (PARTICIPANT OR

PARTICIPANTS))

S2 (NON OR "NOT" OR WITHOUT OR WITH()OUT OR INTERCEPT? OR 914

PRE-

HIDES OR

VENT? OR REMOV? OR RESTRICT? OR SUPPRESS? OR HIDE OR HIDING OR HIDDEN OR CONCEAL? OR SECRET?) (5N) (INFORMATION

OR D-

OR SO-

PAY

ATA OR IDENTITY OR IDENTIF? OR NAME? ?) OR ANONYM? OR

UNIDENT-

TE? OR UNNAMED

S3 9 ((STEP OR STEPS STEPPED)()(IN OR INS OR OUT OR OUTS)

FT()(DOLLAR OR DOLLARS))(2N)(COMMISSION OR COMMISSIONS OR

OR PAYMENT OR PAYMENTS OR COMPENSATION OR AMOUNT OR

AMOUNTS OR

ROYALTY OR ROYALITIES)

S4 5 S1(2S)S2(2S)S3

^ 4/3, K/1 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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```
01273541 **Image available**
SYSTEM FOR PROVIDING STEP OUT COMMISSIONS AND COMPENSATION FOR
RESEARCH
   BROKERS
SYSTEME PERMETTANT LE RETRAIT DE COMMISSIONS ET DE COMPENSATION
POUR
   COURTIERS DE RECHERCHE
Patent Applicant/Assignee:
  NYFIX INC, Stamford Harbor Park, 333 Ludlow Street, Stamford, CT
06902.
   US, -- (Residence), -- (Nationality), (For all designated states
   except: US)
Patent Applicant/Inventor:
  HANSEN Peter, Nvfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
    Stamford, CT 06902, US, US (Residence), DK (Nationality),
(Designated
    for all)
  KRAGH Lars, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow Street,
    Stamford, CT 06902, US, US (Residence), DK (Nationality),
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    for all)
  LANDMARK Nicolay, Nyfix, Inc., Stamford Harbor Park, 333 Ludlow
    Stamford, CT 06902, US, US (Residence), DK (Nationality),
(Designated
   only for: US)
Legal Representative:
  EPSTEIN Robert L (agent), Epstein Drangel Bazerman & James, LLP, 60
    42nd Street, Suite 820, New York, NY 10165, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200579268 A2-A3 20050901 (WO 0579268)
  Application:
                        WO 2005US4234 20050211 (PCT/WO US2005004234)
  Priority Application: US 2004779486 20040213
Designated States:
(All protection types applied unless otherwise stated - for
applications
2004+)
  AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK
  DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC.
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT
RO.
  RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA
2M
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ZW

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(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC
NI. PI.
  PT RO SE SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8187
Fulltext Availability:
  Detailed Description
  Claims
English Abstract
  In a trading environment that comprises buy side traders and
  securities brokers, a computer process capable of
  preventing securities brokers from receiving
  information irrelevant to a commission payment for a securities
  transaction. The process comprises means for providing an overview
of
  commission payments for a predetermined time period, means for
providing
  details of step-out payments for the predetermined
  period, means for adjusting step-in amounts and
  frequencies, means for providing notification that a commission
payment
  has been stepped out and is capable of being credited ...
Detailed Description
... broker.
  Summarv
  In a trading environment that comprises buy side traders
  and securities brokers, a computer process capable of
  preventing securities brokers from receiving
  information
```

irrelevant to a commission payment related to a securities transaction. The process comprises means for providing an overview of commission payments for a predetermined time period, means for providing details of step-out payments

for the predetermined period, means for adjusting step-in amounts and frequencies, means for providing notification that a commission payment has been made and is capable of being credited, means...

...defined time period, means for storing the total amount that has been stepped in to each research broker using the anonymous commission service for the trading period, means for storing the amount stepped in to 3

the research broker and stepped ...

Claim

 In a trading environment comprising buy side traders and securities brokers, a computer process capable of preventing securities brokers from receiving information

irrelevant to a commission payment for a securities transaction, the process comprising: means for providing an overview of commission payments for a predetermined time period; means for providing details of step-out payments for the

predetermined period:

means for adjusting step-in amounts and frequencies; means for providing notification that a commission payment has been stepped out and is capable of being credited...

...defined time

period;

means for storing the total amount that has been stepped in to each research broker using the anonymous commission service for the trading period; means for storing the amount stepped in to the research broker and stepped out...

...from

- the broker from the step-out.
- 6) The system of claim 1 wherein said means for providing details of step-out payments for the predetermined period

comprises:

means for storing payments stepped out, both anonymously and through traditional methods, from particular orders; and means for listing a plurality of step-outs, from a

plurality of orders.

7) The system of claim 6 wherein said means for storing payments stepped out, both anonymously and through traditional methods, from particular orders comprises: means for indicating the execution quality of the broker;

the system has...

...storing the quantity of shares being stepped out from the order; and means for storing the rate per share of commission for the step-out.

30

) The system of claim 6 wherein said means for listing a plurality of step-outs, from a plurality of...

...and

means for storing the dollar amount stepped out.

9) The system of claim I wherein said means for adjusting step-in amounts and frequencies comprises: means for listing registered broker; means for indicating the default commission rate for a selected broker; means...

...for choosing a

payment method for paying a research broker is capable of being programmed to execute a payment though commissions, traditional step-ins, anonymous step-ins, or hard-dollar

payments.

12) The system of claim 9 wherein said means for programming softdollar arrangements is...

...broker

for which share quantities will be stepped in; and means for identifying whether the broker is stepped in through anonymous or traditional methods.

20) The system of claim 19 wherein said means for indicating the preferences which govern the automatic...

...the amount of commission is

distributed among executing brokers, research brokers, soft dollars, and discretionary distributions.

25) A method for preventing securities brokers from receiving information irrelevant to a commission payment, from a securities transaction, the method comprising: tracking payments to research brokers; stepping-out commission...

4/3, K/2 (Item 2 from file: 349)

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DIALOG(R)File 349:PCT FULLTEXT
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01213391

ENHANCED PARIMUTUEL WAGERING

PARI DU TYPE PARI MUTUEL AMELIORE

Patent Applicant/Assignee:

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(Residence), US

(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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, US (Nationality), (Designated only for: US)

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Legal Representative:

WEISS Charles A (agent), Kenyon & Kenyon, One Broadway, New York, NY 10004, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200519986 A2-A3 20050303 (WO 0519986)

Application: WO 2004US25434 20040806 (PCT/WO US2004025434)

Priority Application: US 2003640656 20030813

Designated States:

(All protection types applied unless otherwise stated - for

applications

2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK

DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO

RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM $^{\rm ZW}$

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO

SE ST SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 182513

Fulltext Availability: Detailed Description

Detailed Description

... incur costs due to asymmetric information. In property-casualty lines,

the direct writer of the insurance almost always has superior information regarding the book of risks than does the assuming reinsurer. Much like the market maker in capital markets, the reinsurer

. . .

...from unsuccessful investments. Thus, in a preferred embodiment, the returns to successful investments (as well as the prices or investment

amounts for investments in digital options) are determined by the total and relative amounts of all investments placed on each of the

defined states...option.

If in this Example 3. 1.1 a trader desired to hedge his exposure to extreme outcomes 'in MSFT stock, then the trader could invest in states at each end of the distribution of possible outcomes. For instance, a trader might decide to...coMponent of asset price

Statistical releases can often cause extreme short-term price movements

in the fixed income and equity markets.

Many market participants have strong views on particular economic reports, and try to capitalize on such views by taking positions

in the bond...83333 for state 3 and 9.16667*\$40/\$1 10= \$3.3333 for state

4. Thus, in this example, the trader now has the following amounts invested in states I through 4:'(\$3.8462, \$6.15385, \$5.8333, \$3.3333);

the...

4/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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```
01056423 **Image available**
DERIVATIVES HAVING DEMAND-BASED, ADJUSTABLE RETURNS, AND TRADING
EXCHANGE
    THEREFOR
PRODUITS DERIVES PRESENTANT DES RENDEMENTS AJUSTABLES BASES SUR LA
DEMANDE
    ET ECHANGES COMMERCIAUX ASSOCIES
Patent Applicant/Assignee:
  LONGITUDE INC, 650 Fifth Avenue, New York, NY 10019, US, US
(Residence),
    US (Nationality)
Inventor(s):
  LANGE Jeffrey, 3 East 84th Street, Apt. 3, New York, NY 10028, US,
  BARON Kenneth, 51 West 86th Street, Apt. 602, New York, NY 10024,
Legal Representative:
  WEISS Charles A (et al) (agent), Kenyon & Kenyon, One Broadway, New
York,
    NY 10004, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200385491 A2-A3 20031016 (WO 0385491)
  Application:
                        WO 2003US7990 20030313 (PCT/WO US03007990)
  Priority Application: US 2002115505 20020402
Designated States:
(Protection type is "patent" unless otherwise stated - for
applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
T.R
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE
SG
  SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT
RO SE
  SI SK TR
  (OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 136258
Fulltext Availability:
  Detailed Description
```

Claim

... given" without concern as to how his investment will affect the closing returns for a given 109 trading period. Using information from Table 3 19-1, the following closing returns for each state can be derived:

Tradiniz Period L

Current trading...month maturity while central bank target rates change $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

overnight; and models for credit spreads and term structure are required $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$

for futures pricing. Market participants additionally

express views on the target Fed funds rate by trading Fed funds futures,

which are based on the overnight...contingent claims, y. in which

trader has one or more investments. Correlation matrix C, can be estimated from historical data or may be available more directly, such as the correlation matrix among foreign exchange rates, interest

rates, equity indices, commodities...

 \dots taking the lower of (a) that resulting value and (b) the $\mbox{\tt maximum}$ amount

that can be lost, i.e., the amount invested in all states for each group of contingent claims:

 $w_r = \min(2 * 1.645,6) = 3.29 w_r = \min(2 * 1...$

 \ldots on the expected default probability of investors can be obtained, for

example, from KMV Corporation, or estimated from interest rate ${\tt data}$ as described above. As the default probability ranges between 0 and

statistical distribution confined to this interval is...DBAR contingent

claim investments. Rather than relying on simulated scenarios from an

estimated multivariate statistical distribution, however, HS uses historical data for the scenarios. In a preferred embodiment, HS methodology for calculating CCAR for groups of DBAR contingent claims

uses three ...

4/3, K/4 (Item 4 from file: 349)

```
DIALOG(R)File 349:PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rts. reserv.
00942062
          **Image available**
DIGITAL OPTIONS HAVING DEMAND-BASED, ADJUSTABLE RETURNS, AND
TRADING
    EXCHANGE THEREFOR
OPTIONS NUMERIOUES COMPORTANT DES RETOURS AJUSTABLES À BASE DE
DEMANDE ET
    BOURSE D'ECHANGE A CET EFFET
Patent Applicant/Assignee:
  LONGITUDE INC, 650 Fifth Avenue, New York, NY 10019, US, US
(Residence).
    US (Nationality)
Inventor(s):
  LANGE Jeffrey, 3 East 84th Street, Apt. 3, New York, NY 10028, US,
Legal Representative:
  WEISS Charles A (et al) (agent), Kenvon & Kenvon, One Broadway, New
York.
    NY 10004, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200274047 A2-A3 20020926 (WO 0274047)
  Patent:
  Application:
                        WO 2002US7480 20020311 (PCT/WO US0207480)
  Priority Application: US 2001809025 20010316
Designated States:
(Protection type is "patent" unless otherwise stated - for
applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
T.R
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG
ST
  SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 85860
Fulltext Availability:
  Detailed Description
  Claims
```

Claim

- ... multi-state investments.
 - (d) Authentication: Each trader may have an account that may be authenticated using authenticating data. (e) Data Security: The security of contingent claims transactions over the network may be ensured, using for example strong forms of public and private key...
- ...DBAR contingent claims exchange in accordance with the invention may generate valuable data as a byproduct of its operation. These data are not readily available in traditional capital or

insurance markets. In a preferred embodiment of the present

investments may be solicited...entire distribution of traded amounts placed across all the states as well as other factors. X. some of which are identified below. For reasons

of 1 0 brevity, for the remainder of this specification unless

otherwise

stated, the

transaction fee is...and the exchange fee. The unit return is -100% for a

state that does not occur, i.e., the entire amount invested in the expectation of receiving a return if a state occurs is forfeited if that state fails to occur. A -1...63 If in this Example 3.

1.1 a trader desired to hedge his exposure to extreme outcomes in $\ensuremath{\mathsf{MSFT}}$

stock, then the trader could invest in states at each end of the distribution of possible outcomes. For instance, a trader might decide to...incomplete or unreliable. An advantage of the systems nd

methods of the present invention is that such analyses from $\ensuremath{\operatorname{historical}}$

data need not be complicated, and the full outcome distribution for a group of DBAR contingent claims based on any given

event is...

^ 4/3,K/5 (Item 1 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2009 Thomson Reuters. All rts. reserv.

0015268705 - Drawing available

WPI ACC NO: 2005-618804/200563

XRPX Acc No: N2005-507962

Method of preventing security brokers from receiving information relevant.

to commission payment for security transaction, involves assessing step-in

and step-out amounts against predetermined budget

Patent Assignee: HANSEN P (HANS-I); KRAGH L (KRAG-I); NYFIX INC (NYFT-N)

; LANDMARK N (LAND-I)

Inventor: HANSEN P; KRAGH L; LANDMARK N Patent Family (2 patents, 106 countries)

Patent Application

Number Kind Number Date Kind Date Update A2 WO 2005079268 20050901 WO 2005US4234 A 20050211 200563 IIS 20080021805 A1 20080124 IIS 2004779486 A 20040213 200810 E

Priority Applications (number, kind, date): US 2004779486 A 20040213

Patent Details

Number Kind Lan Pq Dwg Filing Notes

WO 2005079268 EN A2 44

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR

BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR

HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW

MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR

TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG BW CH CY CZ DE DK EA EE ES

FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD

SE SI SK SL SZ TR TZ UG ZM ZW

Method of preventing security brokers from receiving information relevant.

to commission payment for security transaction, involves assessing

and step-out amounts against predetermined budget

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

 \ldots process comprises means for providing an overview of commission payments

for a predetermined time period, means for providing details of stepout payments for the predetermined period, means for adjusting step-in amounts and frequencies, means for providing notification that a commission payment has been stepped out and is capable of being credited...

...In a trading environment that comprises buy ride traders and securities brokers, a computer process capable of preventing securities brokers from receiving information irrelevant to a commission payment for a securities transaction. The process comprises means for providing an overview of commission payments for a predetermined time period, means for providing

details of step-out payments for the predetermined period, means for adjusting step-in amounts and frequencies, means for providing notification that a commission payment has been stepped out and is capable of being credited...

Claims: ...process comprising: means for providing an overview of commission payments for a predetermined time period; means for providing details of

step-out payments for the predetermined period; means for
adjusting step-in amounts and frequencies; means for
providing notification that a commission payment has been stepped out
and

is capable of being credited ...

IV. Text Search Results from Dialog

A. NPL Files, Abstract

```
~~ Non-Patent Literature: Non-Full Text
 Dialog files: 2,35,65,99,139,256,474,475,583
File
       2:INSPEC 1898-2009/Nov W1
         (c) 2009 The IET
File
      35:Dissertation Abs Online 1861-2009/Sep
         (c) 2009 ProOuest Info&Learning
File
      65:Inside Conferences 1993-2009/Nov 10
         (c) 2009 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Oct
         (c) 2009 The HW Wilson Co.
File 139:EconLit 1969-2009/Oct
         (c) 2009 American Economic Association
File 256:TecTrends 1982-2009/Nov W2
         (c) 2009 Info. Sources Inc. All rights res.
File 474: New York Times Abs 1969-2009/Nov 10
         (c) 2009 The New York Times
File 475: Wall Street Journal Abs 1973-2009/Nov 10
         (c) 2009 The New York Times
File 583: Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 Gale/Cengage
Set
        Items Description
S1
         7476
                (SECURITY OR SECURITIES OR STOCK OR STOCKS OR
FINANCIAL()(-
             INSTRUMENT OR INSTRUMENTS) OR COMMODITY OR COMMODITIES OR
FUT-
             URE OR FUTURES OR EQUITY OR EQUITIES) (2N) (BROKER OR
BROKERS OR
              TRADER OR TRADERS OR MARKET() (PARTICIPANT OR
PARTICIPANTS))
          106 (NON OR "NOT" OR WITHOUT OR WITH()OUT OR INTERCEPT? OR
S2
PRE-
             VENT? OR REMOV? OR RESTRICT? OR SUPPRESS? OR HIDE OR
HIDES OR
             HIDING OR HIDDEN OR CONCEAL? OR SECRET?) (5N) (INFORMATION
OR D-
             ATA OR IDENTITY OR IDENTIF? OR NAME? ?) OR ANONYM? OR
UNIDENT-
             IF? OR UNNAMED
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S3 3 ((STEP OR STEPS STEPPED)()(IN OR INS OR OUT OR OUTS) OR SO-

FT()(DOLLAR OR DOLLARS))(2N)(COMMISSION OR COMMISSIONS OR

PAY OR PAYMENT OR PAYMENTS OR COMPENSATION OR AMOUNT OR

AMOUNTS OR

ROYALTY OR ROYALITIES) S4 0 S1 AND S2 AND S3

B. NPL Files, Full-text

~~ Non-Patent Literature: Full Text Dialog files: 9,15,16,20,148,160,267,268,275,610,613,621,624,625,626,634,636,810,813

File 9:Business & Industry(R) Jul/1994-2009/Nov 09

(c) 2009 Gale/Cengage

File 15:ABI/Inform(R) 1971-2009/Nov 09 (c) 2009 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2009/Oct 15

(c) 2009 Gale/Cengage

File 20:Dialog Global Reporter 1997-2009/Nov 10

(c) 2009 Dialog

File 148: Gale Group Trade & Industry DB 1976-2009/Oct 22 (c) 2009 Gale/Cengage

File 160: Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 267: Finance & Banking Newsletters 2008/Sep 29

(c) 2008 Dialog

File 268: Banking Info Source 1981-2009/Nov W1 (c) 2009 ProOuest Info&Learning

File 275:Gale Group Computer DB(TM) 1983-2009/Oct 09 (c) 2009 Gale/Cengage

File 610: Business Wire 1999-2009/Nov 10

(c) 2009 Business Wire.

File 613:PR Newswire 1999-2009/Nov 10

(c) 2009 PR Newswire Association Inc

File 621: Gale Group New Prod. Annou. (R) 1985-2009/Oct 01 (c) 2009 Gale/Cengage

File 624:McGraw-Hill Publications 1985-2009/Nov 10 (c) 2009 McGraw-Hill Co. Inc.

File 625: American Banker Publications 1981-2008/Jun 26

(c) 2008 American Banker

File 626:Bond Buyer Full Text 1981-2008/Jul 07

(c) 2008 Bond Buver

File 634:San Jose Mercury Jun 1985-2009/Oct 28

(c) 2009 San Jose Mercury News

File 636: Gale Group Newsletter DB(TM) 1987-2009/Oct 15

(c) 2009 Gale/Cengage

File 810:Business Wire 1986-1999/Feb 28

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

Set Items Description

S1 2744630 (SECURITY OR SECURITIES OR STOCK OR STOCKS OR

FINANCIAL()(-

INSTRUMENT OR INSTRUMENTS) OR COMMODITY OR COMMODITIES OR

FUT
URE OR FUTURES OR EQUITY OR EQUITIES) (2N) (BROKER OR

BROKERS OR

TRADER OR TRADERS OR MARKET() (PARTICIPANT OR

PARTICIPANTS))

S2 1014991 S1 NOT PY>2004

S3 55143 (NON OR "NOT" OR WITHOUT OR WITH()OUT OR INTERCEPT? OR

PRE-

VENT? OR REMOV? OR RESTRICT? OR SUPPRESS? OR HIDE OR

HIDES OR

HIDING OR HIDDEN OR CONCEAL? OR SECRET?) (5N) (INFORMATION

OR D-

ATA OR IDENTITY OR IDENTIF? OR NAME? ?) OR ANONYM? OR

UNIDENT-

IF? OR UNNAMED

S4 419 ((STEP OR STEPS STEPPED)()(IN OR INS OR OUT OR OUTS)

OR SO-

FT()(DOLLAR OR DOLLARS))(2N)(COMMISSION OR COMMISSIONS OR

PAY

OR PAYMENT OR PAYMENTS OR COMPENSATION OR AMOUNT OR

AMOUNTS OR

ROYALTY OR ROYALITIES)

S5 18 S2(3S)S3(3S)S4

S6 17 RD (unique items)

6/3.K/1 (Item 1 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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03148173 Supplier Number: 108326645 (USE FORMAT 7 OR 9 FOR

FULLTEXT)

4th Story Nabs Tullett Liberty.

Securities Industry News

September 29, 2003
DOCUMENT TYPE: Journal ISSN: 1089-6333 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 266

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...institutional clients with complex regression analysis researchused in

pairs trading strategies-for equities. The deal does not technically constitute soft-dollar commissions, in that Tullett Liberty is not charging users but it is hoping to attract order flow.

Founded last year by...

01989707 50099474

WORD COUNT: 1948

...depository-for its own use, but others also have licensing rights. Alasdair Moore, a managing director in Tullett Liberty's equities agency broker division, said 4th Story is replacing another vendor system but he would not disclose the name. "The other provider could not offer us the complex mathematical functionality we needed," said Moore, declining to elaborate. Tullett Liberty is best known as one...

6/3,K/2 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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Slow to embrace the ECN trend, the buy side awaits greater efficiency Louis, J C
Wall Street & Technology PP: 12-14 First Quarter 2000
ISSN: 1060-989X JRNL CODE: WSC

 $\dots TEXT\colon$ report. ECN proliferation is "fragmenting the equity markets,"

forcing institutions to the sidelines until liquidity builds. "The trade-off for anonymity, price improvement and transaction costs does not offset the lack of liquidity." The sheer number of ECNs speaks for itself...

...on Instinct at around 750 shares. "It's labor intensive when the volume is not there," observes Andy Brooks, head equity trader at T.

Rowe Price. "It's not that surprising after all this fragmentation that we are now hearing the call...

... as extended periods of extremely high order flow.

Other obstacles include relationships with brokers and entrenched practices. "ECNs will not pay soft dollars for research, they will not correct or accept responsibility for errors or take you to a hockey game," details John...

6/3,K/3 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07127435 Supplier Number: 60520793 (USE FORMAT 7 FOR FULLTEXT)
Slow to Embrace the ECN Trend, The Buy Side Awaits Greater
Efficiency.(Industry Trend or Event)
Louis, J. C.
Wall Street & Technology, v18, n3, p12
March, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1939

... report. ECN proliferation is "fragmenting the equity markets," forcing institutions to the sidelines until liquidity builds. "The trade-off for anonymity, price improvement and transaction costs does not offset the lack of liquidity." The sheer number of ECNs speaks for itself...

 \ldots on Instinet at around 750 shares. "It's labor intensive when the volume

is not there," observes Andy Brooks, head **equity trader** at T. Rowe Price. "It's not that surprising after all this fragmentation that we

are now hearing the call...

...as extended periods of extremely high order flow.

Other obstacles include relationships with brokers and entrenched $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$

practices. "ECNs will not pay soft dollars for research, they will not correct or accept responsibility for errors or take you to a

hockey game, " details John ...

6/3,K/4 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2009 Gale/Cengage. All rts. reserv.

02563188 Supplier Number: 43399011 (USE FORMAT 7 FOR FULLTEXT) Like it or not, third party services for order flow have become a permanent

part of the landscape: Soft Dollars Are Here to Stay Investment Dealers' Digest, p22

Oct 26, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 3781

... when the SEC decreed that principal transactions could no longer be softed. Instinct saw a business opportunity. Over-the-counter stocks

traded through broker-dealers are principal trades, but through Instinet, they are agency trades, because Instinet never takes possession

of the stock. Now...

 \dots any one client's soft dollar commitments start to get cumbersome around

the 50% mark, that is, 50% of total commissions.

Soft-dollar specialists tend to recommend a limit that the
SEC informally has drawn at roughly the one-third mark, with the...

6/3,K/5 (Item 1 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
(c) 2008 Dialog. All rts. reserv.

04604250

4th Story Nabs Tullett Liberty Chris Kentouris

Security Industry News

September 29,2003 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 283 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

TEXT:

...institutional clients with complex regression analysis researchused in

pairs trading strategies-for equities. The deal does not technically constitute soft-dollar commissions, in that Tullett

Liberty is not charging users but it is hoping to attract order flow. Founded last year by ...

...depository-for its own use, but others also have licensing rights. Alasdair Moore, a managing director in Tullett Liberty's equities agency broker division, said 4th Story is replacing another vendor system but he would not disclose the name. "The other provider could not offer us the complex mathematical functionality we needed," said Moore, declining to elaborate. Tullett Liberty is best known as one...

6/3,K/6 (Item 2 from file: 267) DIALOG(R)File 267:Finance & Banking Newsletters (c) 2008 Dialog. All rts. reserv.

04594414

A Star Is Reborn: The Bank of New York's securities group has been recreated as a one-stop agency trading shop. Will it work? Peter Chapman Private Equity Week October 29,2002 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 3545 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

TEXT:

...orders as possible by offering every type of agency execution

That means blocks and baskets -- both domestic and foreign. Soft dollars. Commission recapture. Transition management.

Electronic order routing. Direct access to a New York Stock Exchange floor broker. Direct access to Nasdag through its partnership with Bloomberg TradeBook. Electronic matching of Nasdag and listed stocks, also

through Bloomberg...want to position ourselves, " Pack said. "We tell

managers: we can handle all of your commission requirements execution-only, soft dollars, commaission recapture. We can solve all of these.'"

In addition to the rebate processing duties required of commission

recapture, a broker...and our administrative expertise, " he said.

Pack concedes though that BNY will seek out a blind principal bid on

anonymous basis if warranted. That means trading with a big shop such as Deutsche Bank or Morgan Stanley, of course, Such...

(Item 3 from file: 267) 6/3.K/7 DIALOG(R)File 267:Finance & Banking Newsletters (c) 2008 Dialog. All rts. reserv.

04582999

Agents in the Nasdaq Field: Firms not ready for the new era of commissions

risk marginalization

Wavne Wagner

Traders

September 1,2001 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 1317 RECORD TYPE:

FULLTEXT

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TEXT:

...price, including a commission, that is better for both parties than trade with a dealer.

Electronic trading provides total anonymity, where no entity (except the system provider) knows the identity of the trader. This appeals

to institutional traders who fear...when trading large blocks.

However, an institutional broker that matches off natural buyers and sellers at a fair price with anonymity offers an agency-based business relationship. The buyer and seller pay a commission for the match

making, as would occur ...

...liquidity.

* Risk-takers, willing to accept occasional principal losses in return

for high-level market participation.

The new for-commission brokers in Nasdaq securities will be in the navigator category. Since the navigators will control the ...their

costs, so they must look elsewhere for revenue.

Soft Dollars

Much of that navigator introduced order flow comes from soft-

dollar payment for services, including directed commissions and commission rebates. While some bemoan the existence of the soft-dollar business, most brokers...

6/3,K/8 (Item 1 from file: 268)
DIALOG(R)File 268:Banking Info Source
(c) 2009 ProQuest Info&Learning. All rts. reserv.

00474041 727160941 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Trading: Direct Execution Players Get Beefy; BNY, BofA, CSFB and
Goldman

are among those stocking up on tech and management tools-bundling direct

access with algorithmic trading-as the industry gets more competitive $% \left(1\right) =\left(1\right) +\left(1$

than ever

Kite, Shane

Bank Technology News, v17, n11, p24-25, Nov 1, 2004 DOCUMENT TYPE: Periodical; News LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 1.327

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

 \ldots providing more transparent access and disclosure to elucidate the

true costs of trades is considered an important next step for brokers in facilitating stock trading.

Along these lines, BNY Brokerage has been working at integrating a

set of recently acquired commission management assets from...

...strategies," he said, "but that's still a few months, a year, maybe a vear-and-a-half away."

While soft dollar commissions were down 18 percent last year under first-time regulatory scrutiny, according to Greenwich Associates, they remain the staple of...

 \ldots the sell- side trading desk is working the order, versus simply letting

it trade automatically through their DMA platform in "name only," without human intervention, the method might garner a better price on the trade. Whether such price improvement is enough to compensate...

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6/3,K/9 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2009 Business Wire. All rts. reserv.
```

00872562 20030324083B4509 (USE FORMAT 7 FOR FULLTEXT)
Instinet Announces February 2003 Transaction Information

Business Wire

Monday, March 24, 2003 15:23 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 836

 \dots subject to change when NASDAQ posts its final volume statistics. (3) Net equity transaction fee revenue is presented net of

Soft

Dollar and Commission Recapture" and "Broker-Dealer Rebate" expenses. The

required accounting for our **soft dollar** and **commission** recapture businesses

requires us to record transaction fee revenues on a gross basis, inclusive

0

revenue which is associated with our **soft dollar** and **commission** recapture

expenses and broker dealer rebates. (4) For a description of how we calculate

our NASDAQ volumes, see "Management's...

...period necessarily indicative of results for any future period.

About Instinet

Instinct, through affiliates, is the largest global electronic agency securities broker and has been providing investors with

electronic trading

solutions for more than 30 years. Our services enable buyers and sellers $% \left(1\right) =\left(1\right) +\left(1\right) +\left$

worldwide to trade securities directly and anonymously with each other, have

the opportunity to gain price improvement for their trades and lower their

overall trading costs. Through ...

6/3,K/10 (Item 2 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2009 Business Wire. All rts. reserv.

00855684 20030219050B1301 (USE FORMAT 7 FOR FULLTEXT)

Instinct Announces January 2003 Transaction Information

Business Wire

Wednesday, February 19, 2003 18:39 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 833

...Jan-02 21 4,324 1,120 5,444 10.9 3.0 7.1

0.59

Monthly totals may not reflect weekly data, which are preliminary.

The number of trading days in each period takes account of U.S. market holidays and anv ...

- ... subject to change when NASDAO
- posts its final volume statistics. (3) Net equity transaction fee revenue is presented net of "Soft Dollar and Commission Recapture" and "Broker-Dealer Rebate" expenses. The required accounting for our soft dollar and commission recapture businesses requires us to record transaction fee revenues on a gross basis, inclusive of revenue which is

associated with our soft dollar and commission

recapture expenses

and broker dealer rebates.

- (4) For a description of how we calculate our NASDAQ volumes, see "Management's...
- ...period necessarily indicative of results for any future period.

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overall trading costs. Through...

6/3,K/11 (Item 3 from file: 610) DIALOG(R)File 610:Business Wire

(c) 2009 Business Wire. All rts. reserv.

00833528 20030110010B8762 (USE FORMAT 7 FOR FULLTEXT)
Instinet Announces December 2002 Transaction Information
Business Wire
Finder: 100, 2002 12157 FCT

Friday, January 10, 2003 13:57 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 830

... subject to change when NASDAQ

posts its final volume statistics.

(3) Net equity transaction fee revenue is presented net of "Soft Dollar and Commission Recapture" and "Broker-Dealer

Rebate"

expenses. The required accounting for our ${\tt soft}$ dollar

and

commission recapture businesses requires us to record transaction fee revenues on a gross basis, inclusive of revenue which is associated with our soft dollar and commission recapture expenses and broker dealer rebates.

(4) For a description of how we calculate our NASDAQ volumes, see "Management's...

...period necessarily indicative of results for any future period.

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worldwide to trade securities directly and anonymously with each other, have

the opportunity to gain price improvement for their trades and lower their

overall trading costs. Through...

6/3,K/12 (Item 4 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2009 Business Wire. All rts. reserv.

00809228 20021112316B7626 (USE FORMAT 7 FOR FULLTEXT) Instinct Announces October 2002 Transaction Information Business Wire Tuesday, November 12, 2002 11:30 EST JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

... subject to change when NASDAO

WORD COUNT: 836

- posts its final volume statistics. (3) Net equity transaction fee revenue is presented net of "Soft
- Dollar and Commission Recapture" and "Broker-Dealer Rebate" expenses. The required accounting for our soft dollar

and commission recapture businesses requires us to record

transaction fee revenues on a gross basis, inclusive of revenue which is associated with our soft dollar and commission recapture expenses and broker dealer rebates.

- (4) For a description of how we calculate our NASDAQ volumes, see "Management's...
- ...period necessarily indicative of results for any future period.

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solutions for more than 30 years. Our services enable buyers and

worldwide to trade securities directly and anonymously with each other, have

the opportunity to gain price improvement for their trades and lower their

overall trading costs. Through...

6/3,K/13 (Item 5 from file: 610) DIALOG(R)File 610:Business Wire (c) 2009 Business Wire, All rts, reserv.

00792655 20021015288B2103 (USE FORMAT 7 FOR FULLTEXT) Instinct Announces Third Quarter 2002 Results: Company Takes Charge for Goodwill Impairment

Business Wire
Tuesday, October 15, 2002 16:28 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 3.658

...three days, followed by a transcript of the call.

About Instinct

sellers...

Instinct, through affiliates, is the largest global electronic agency securities broker and has been providing investors with electronic trading solutions for more than 30 years. Our services enable buyers and

- ... maintain inventories of securities for sale.
- See table titled "Reconciliation of Pro Forma Results".
 This press release is for information purposes only and is not
 intended as an
 offer or solicitation with respect to the purchase or sale of any
 security.
- (c) 2002 Instinet Corporation...

6/3,K/14 (Item 6 from file: 610) DIALOG(R)File 610:Business Wire (c) 2009 Business Wire. All rts. reserv.

00774395 20020911254B5424 (USE FORMAT 7 FOR FULLTEXT)
Instinet Announces August 2002 U.S. Equity Share Volume and Market
Share;

Releases $\,$ Average $\,$ Net Equity Transaction Fee Revenue Per U.S. Equity Share $\,$

Volume Business Wire

Wednesday, September 11, 2002 16:10 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 869

...November 0.62 0.70 0.83
December 0.60 0.67 0.81

(c) The required accounting for our soft dollar and

commission

recapture businesses requires us to record transaction fee, revenues on a gross basis, inclusive of revenue which is associated with our soft dollar and commission

recapture expenses

and broker dealer rebates.

Instinct has experienced significant seasonality in its business, and period-to-period comparisons of...

...period necessarily indicative of results for any future period.

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solutions for more than 30 years. Our services enable buyers and sellers $% \left\{ 1,2,\ldots ,2,3,\ldots \right\}$

worldwide to trade securities directly and anonymously with each other, have

the opportunity to gain price improvement for their trades and lower their $% \left(1\right) =\left(1\right) +\left(1\right)$

overall trading costs. Through...

6/3,K/15 (Item 7 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2009 Business Wire. All rts. reserv.

00699257 20020418108B0909 (USE FORMAT 7 FOR FULLTEXT)
Instinet Announces First Quarter 2002 Results
Business Wire
Thursday, April 18, 2002 16:29 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE

... of the call will be provided later this week.

About Instinct

WORD COUNT: 2,521

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solutions for more than 30 years. Our services enable buyers and sellers

...do not trade

securities for our own account or maintain inventories of securities for sale.

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6/3,K/16 (Item 8 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2009 Business Wire. All rts. reserv.

00662876 20020211042B0917 (USE FORMAT 7 FOR FULLTEXT)

Instinct Announces Fourth Quarter and 2001 Results Business Wire Monday, February 11, 2002 16:04 EST JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE WORD COUNT: 2,832

... of the call will be provided later this week.

About Instinct

Instinet, through affiliates, is the largest global electronic agency securities broker and has been providing investors with electronic trading solutions for more than 30 years. Our services enable buyers and sellers...

...maintain inventories of securities for sale. For more information, please go to www.instinet.com.

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6/3,K/17 (Item 9 from file: 610) DIALOG(R)File 610:Business Wire (c) 2009 Business Wire. All rts. reserv.

00601915 20011016289B4571 (USE FORMAT 7 FOR FULLTEXT)
Instinet Reports Third Quarter Results
Business Wire
Tuesday, October 16, 2001 06:08 EDT
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 2,959

...available on the web site later this week.

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...various informational and decision-making tools. For more information, please go to www.instinet.com.

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V. Additional Resources Searched

No results were found in the Internet & Personal Computing Abstracts through EBSCO. No results were found in the Financial Times through Proquest.